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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/525,243	02/22/2005	Yoshihiro Takahashi	122079	5365
25944 7590 01/09/2007 OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320			EXAMINER MAKIYA, DAVID J	
			ART UNIT 2875	PAPER NUMBER
SHORTENED STATUTORY PERIOD OF RESPONSE			MAIL DATE	
3 MONTHS			01/09/2007	
			DELIVERY MODE PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

**Office Action Summary**

Application No.

10/525,243

Applicant(s)

TAKAHASHI ET AL.

Examiner

David J. Makiya

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 13 October 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-21 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-21 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 22 February 2005 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
- 1) ☒ Certified copies of the priority documents have been received.
  - 2) ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date 8/14/06.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-21 are rejected under 35 U.S.C. 102(e) as being anticipated by Rodriguez Barros et al. (US Patent 6,926,432).

With respect to claim 1, Rodriguez Barros et al. teaches a door mirror equipped with a lamp body (A), comprising a mirror portion 50 and the lamp body provided in a housing (D), wherein the lamp body is incorporated into the housing in a direction opposite to the mirror portion (Figure 5), and a fixing portion (8, 9) for fixing the lamp body to the housing is covered with a cover (C) which is formed separately from the lamp body and covers the housing (Figure 5).

With respect to claim 2, Rodriguez Barros et al. teaches the door mirror equipped with a lamp body wherein the lamp body is structured to be a lamp unit by integrating a lens portion 1 covering the back face of an inner base into a base body (10, 12, 20) having an inner base 12 exposing a light source 30 through its back face and an outer base 20 covering the front face of the inner base and incorporating a board supplying power to the light source between the outer base and the inner base (Column 16, Lines 5-9), and the base body and the lens portion are integrated by an injected resin material (Figure 40; Column 31, Lines 38-47).

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With respect to claims 3 and 5, Rodriguez Barros et al. teaches the door mirror equipped with a lamp body wherein the lamp body is fixed to the housing via fixing pieces (8, 9) mounted on the base body (Figure 8).

With respect to claims 4 and 6-8, Rodriguez Barros et al. teaches the door mirror equipped with a lamp body wherein the cover is provided approximately flush with the lens portion of the lamp body (Figure 1).

With respect to claim 9, Rodriguez Barros et al. teaches a door mirror for a vehicle, comprising a mirror housing (D) having an open side and a swelled opposite side (Figure 5); a positionable mirror 50 mounted in the open side; and a light assembly (A) mounted in the swelled opposite side, wherein the swelled opposite side has an opening for receiving the light assembly (Figure 5); and a cover (C) removably mounted to an upper portion of the swelled opposite side (Figure 1).

With respect to claims 10 and 13, Rodriguez Barros et al. teaches the door mirror wherein the light assembly is a sealed assembly comprising an outer base 10; a lens portion 1 sealably mounted to the outer base; and an inner base (20, 12) mounted between the outer base and the lens portion (Figure 40).

With respect to claims 11 and 14, Rodriguez Barros et al. teaches the door mirror wherein the inner base comprises a base plate 12 with a reflective coating; and a plurality of light emitting elements 30; and at least one circuit board 20 for controlling the light emitting elements (Column 16, Lines 5-9).

With respect to claim 12, Rodriguez Barros et al. teaches the door mirror wherein the opening in the swelled opposite side is in a lower portion of the mirror housing (Figure 5).

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With respect to claim 15, Rodriguez Barros et al. teaches a door mirror comprising a housing (D); a mirror portion 50 provided in the housing; a lamp body (A); and a cover (C) covering the housing in a direction opposite to the mirror portion, wherein the mirror portion, lamp body and cover are formed separately (Figure 5), the lamp body provided with a fixing portion (8, 9) for fixing the lamp body to the housing in the direction opposite to the mirror portion (Figure 5).

With respect to claim 16, Rodriguez Barros et al. teaches the door mirror wherein the lamp body comprises an outer base 10; an inner base (20, 12); and a lens portion 1, the outer base and lens portion sealingly attached to one another with the inner base there between (Figure 40).

With respect to claim 17, Rodriguez Barros et al. teaches the door mirror wherein the inner base mounts at least one light emitting element 30.

With respect to claim 18, Rodriguez Barros et al. teaches the door mirror wherein the housing has an opening substantially in an entire lower portion in the direction opposite to the mirror portion and the lamp body is mounted therein (Figure 15).

With respect to claim 19, Rodriguez Barros et al. teaches the door mirror wherein the outer base includes mounting portions (8, 9) and the lamp body is mounted to the housing by the mounting portions (Column 15, Lines 59-67).

With respect to claim 20, Rodriguez Barros et al. teaches the door mirror wherein the cover and the lamp body together form a substantially smooth swelling portion in the direction opposite to the mirror portion (Figure 1).

With respect to claim 21, Rodriguez Barros et al. teaches a door mirror equipped with a lamp body, comprising a mirror portion 50 and a lamp body (A) mounted to a housing (D); and a cover (C) covering the housing, wherein the mirror portion, the lamp body and the cover being separately formed (Figure 5); the lamp body is incorporated into the housing in a direction opposite to the mirror portion (Figure 115); and the lamp body is fixed to the housing by abutting fixing portions (8, 9) provided on the lamp body (Figure 8) to mounting pieces provided on the housing in the direction opposite to the mirror portion and tightening screws in the direction opposite to the mirror portion (Figure 115), with the fixing portions being covered by the cover that has been mounted to the housing in the direction opposite to the mirror portion (Figure 1; Column 22, Line 61-Column 23, Line 7).

### ***Response to Arguments***

Applicant's arguments with respect to claims 1-21 have been considered but are moot in view of the new ground(s) of rejection.

### ***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Sakamoto et al. (US 2001/0030872), Michimagi (US Patents 6,880,960 and 6,769,798), Kuo (US patent 6,325,517), and Stidham et al. (US Patent 6,250,783) all teach door mirrors with a separate covers and lamp housings. Wei et al. (US Patent 5,303,130), Vaughn (US Patent 5,892,438) and Bukosky et al. (US Patent 6,749,325) teach door mirrors with a lamp oriented in the opposite direction of the mirror.


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Any inquiry concerning this communication or earlier communications from the examiner should be directed to David J. Makiya whose telephone number is (571) 272-2273. The examiner can normally be reached on Monday-Friday 7:30am - 4:00pm (ET).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra O'Shea can be reached on (571) 272-2378. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

DJM 01/04/2007



**JOHN ANTHONY WARD**  
**PRIMARY EXAMINER**